

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/695,460 Confirmation No. 4580

Applicant : Shinichi TAKAMOTO et al.

Filed : October 29, 2003

TC/A.U. : 3739

Examiner : Unknown

Dkt. No. : NPR-127

Cust. No. : 20374

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

March 30, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each document is attached.

No fee or statement is required in connection with this Information Disclosure Statement, since it is being submitted prior to the last of (1) issuance of a first official action on the merits and (2) expiration of the three month period following filing of the above-captioned application.

U.S. Patent Appln. S.N. 10/695,460
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PATENT

Documents UA to UE and FE are in the English language. Therefore, no concise explanation of the relevance of the documents is believed to be required under 37 C.F.R. §1.98.

Documents FA to FD are not in the English language. However, The concise explanation of the relevance of the documents required under 37 C.F.R. §1.98 is believed to be satisfied by the submission of English language abstracts thereof.

Please note that documents UA, UB and FA have been cited in a search report for a corresponding European patent application. A copy of the search report is attached hereto.

Please also note that document FA is described in the paragraph beginning on page 2, line 23 (paragraph [0005]), of the specification of the present invention.

The Commissioner is authorized to charge our Deposit Account No. 111833 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

KUBOVCIK & KUBOVCIK

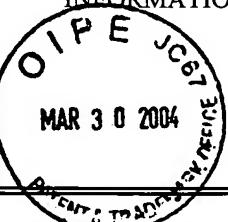


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Attachments: PTO-1449
Ten Documents
European Search Report

INFORMATION DISCLOSURE STATEMENT		Atty. Docket No. NPR-127	Serial No. 10/695,460
 PTO-1449		Applicant: Shinichi TAKAMOTO et al.	
		Filing Date: October 29, 2003	Group: 3739

U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
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	UB	4,350,160	09/21/82	Kolesov et al.	128	334 R	
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	UG						

FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation Yes/No/Partial
	FA	2002-360593 A	12/17/02	JP	Abstract
	FB	2001-37762 A	02/13/01	JP	Abstract
	FC	2001-190557 A	07/17/01	JP	Abstract
	FD	2002-95666 A	04/02/02	JP	Abstract
	FE	0 993 806 A2	04/19/00	EP	
	FF				
	FG				

OTHER DOCUMENTS

Examiner's Initial	
	DA
	DB
	DC

Examiner:	Date Considered:
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